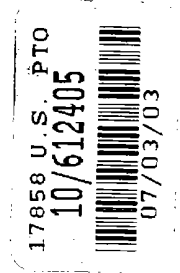


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hiroshi WATANABE et al.
Title: TIME LIMIT FUNCTION UTILIZATION APPARATUS
Appl. No.: Unassigned
Filing Date: 07/03/2003
Examiner: Unassigned
Art Unit: Unassigned



UTILITY PATENT APPLICATION
TRANSMITTAL

Mail Stop PATENT APPLICATION
Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Hiroshi WATANABE
Kazuya MATSUZAWA
Riichiro SHIROTA

Enclosed are:

- [X] Application Data Sheet (37 CFR 1.76).
- [X] Specification, Claim(s), and Abstract (151 pages).
- [X] Formal drawings (55 sheets, Figures 1-119).
- [X] Unexecuted Declaration and Power of Attorney (4 pages).
- [X] Information Disclosure Statement.
- [X] Form PTO/SB/08 with copies of 8 listed references.

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07/03/03

The filing fee is calculated below:

	Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals
Basic Fee				\$750.00	\$750.00
Total Claims:	31	- 20	= 11	x \$18.00	= \$198.00
Independents:	3	- 3	= 0	x \$84.00	= \$0.00
If any Multiple Dependent Claim(s) present:				+ \$280.00	= \$0.00
Surcharge under 37 CFR 1.16(e) for late filing of Executed Declaration and late payment of filing fee				+ \$130.00	= \$130.00
				SUBTOTAL:	= \$1078.00
[] Small Entity Fees Apply (subtract ½ of above):					= \$0.00
				TOTAL FILING FEE:	= \$1,078.00

[X] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date: July 3, 2003

By

Richard L. Schwaab

FOLEY & LARDNER
Customer Number: 22428

Richard L. Schwaab
Attorney for Applicant
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